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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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JUN 27 2006

SHEET 1 of 3

Application Number	10/058,942
Filing Date	January 25, 2002
First Named Inventor	H. Brock Kofis
Art Unit	3683
Examiner Name	Ronnie M. Mancho
Attorney Docket No.	USE-680US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RM		US-5,239,700	08/24/1993	Guenther et al.	
RM		US- 5,357,560	10/18/1994	Nykerk	
RM		US-5,382,948	01/17/1995	Richmond	
		US-5,400,018	03/21/1995	Scholl et al.	
		US-5,455,823	10/03/1995	Noreen et al.	
		US-5,513,244	04/30/1996	Joao et al.	
		US-5,553,094	09/03/1996	Johnson et al.	
		US-5,565,870	10/15/1996	Fukuhara et al.	
		US-5,732,074	03/24/1998	Spaur et al.	
		US-5,742,905	04/21/1998	Pepe et al.	
		US-5,748,104	05/05/1998	Argyroudis et al.	
		US-5,752,186	05/12/1998	Malackowski et al.	
		US-5,764,644	06/09/1998	Miska et al.	
		US-5,801,618	09/01/1998	Jenkins	
		US-5,818,371	10/06/1998	Lu et al.	
		US-5,862,192	01/19/1999	Huszar et al.	
RM		US-5,914,675	06/22/1999	Tognazzini	
RM		US-5,918,180	06/29/1999	Dimino	
RM		US-5,938,721	08/17/1999	Dussell et al.	
RM		US-5,974,094	10/26/1999	Fines et al.	

FOREIGN PATENT DOCUMENTS

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RM		JP 10-185598 (w/ English Abstract)	07/14/1998	Casio Computer		<input type="checkbox"/>
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Examiner
Signature

6/30/06

Date
Considered

RM

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Application Number 10/056,942
Filing Date January 25, 2002
First Named Inventor H. Brock Kolls
Art Unit 3883
Examiner Name Ronnie M. Mancho
Attorney Docket No. USE-660US

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U.S. PATENT DOCUMENTS

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<i>R</i>		US-5,977,913	11/02/1999	Christ	
<i>R</i>		US-5,986,543	11/16/1999	Johnson	
		US-6,011,460	01/04/2000	Flick	
		US-6,046,680	04/04/2000	Soenen et al.	
		US-6,067,007	05/23/2000	Gioia	
		US-6,112,152	08/29/2000	Tuttle	
		US-6,141,610	10/31/2000	Rothert et al.	
		US-6,154,699	11/28/2000	Williams	
		US-6,208,866 B1	03/27/2001	Rouhollahzadeh et al.	
		US-6,233,506 B1	05/15/2001	Obradovich et al.	
		US-6,249,216 B1	06/19/2001	Flick	
		US-6,263,268 B1	07/17/2001	Nathanson	
		US-6,330,499 B1	12/11/2001	Chou et al.	
		US-6,338,001 B1	01/08/2002	Steffan et al.	
		US-6,338,011 B1	01/08/2002	Furst et al.	
		US-6,359,555 B1	03/19/2002	Williams	
		US-6,404,330 B1	06/11/2002	Sugisawa	
<i>R</i>		US-6,404,352 B1	06/11/2002	Ichikawa et al.	
<i>R</i>		US-6,408,232 B1	06/18/2002	Cannon et al.	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Ronnie Mancho</i>			Date Considered	<i>6/30/06</i>	

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³Enter Office that issued the document, by the two-letter code (WIPO Standard SL3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Application Number	10/056,942
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First Named Inventor	H. Brock Kolls
Art Unit	3663
Examiner Name	Ronnie M. Mancho
Attorney Docket No.	USE-660US

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		Number - Kind Code ² (if known)			
<i>R</i>		US-6,414,602	07/02/2002	Polyakov	
<i>R</i>		US-6,452,498 B2	09/17/2002	Stewart	
		US-6,526,335 B1	02/25/2003	Treyz et al.	
		US-6,529,804 B1	03/04/2003	Draggon et al.	
		US-6,678,512 B1	01/13/2004	Kaminski et al.	
		US-6,680,694 B1	01/20/2004	Knockeart et al.	
		US-2001/0033225 A1	10/25/2001	Razavi et al.	
		US-2002/0070879 A1	06/13/2002	Gazit et al.	
		US-2002/0111756 A1	08/15/2002	Modgil	
		US-2002/0150050 A1	10/17/2002	Nathanson	
		US-2003/0009271 A1	01/09/2003	Akiyama	
		US-2003/0040863 A1	02/27/2003	Rendahl et al.	
		US-2003/0051131 A1	03/13/2003	Reinold et al.	
<i>R</i>		US-2003/0055557 A1	03/20/2003	Dutta et al.	
<i>R</i>		US-2003/0208309 A1	11/06/2003	Tripathi	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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Examiner
Signature*Ronnie Mancho*Date
Considered*6/30/06*

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